

7<sup>th</sup> sample / dup a QA ✓

Vicinity Map  
Site Map

Sampling Sites along the Flume (since 1988)

	1987	1988	1989 (Sp) (Fall) (Winter)	# of subsamples
1) Flume head	12.3	14.26		2
2) Double pipe head	N/A	2.23		1
3) Above tide gates	10.4	2.17		4
4) Below tide gates	2.3	1.94		4
5) Willow St. Bridge	} *sampling @ these sites was discontinued following 1989 Spring Qtr. monitoring. (results ND)			
6) Myrtle St. Culvert				

During 1989 Wood Coss Were Collected @: (1989\*)

- |                              |                     |   |
|------------------------------|---------------------|---|
| 1) Myrtle St.                | < 2.0 ppm           | continue to explore wood areas<br>5 more<br>Is wood contaminated?<br>to be collected 2/3 Quarte |
| 2) Willow St. (above bridge) | ~ 2 ppm & < .1 ppm  |   |
| 3) Tidegates (below)         | < 0.1 ppm & 1.4 ppm |   |

\* Wood Coss were also collected in 1984 @:

- 1) Above Willow St. 1.7 ppm
- 2) Below Myrtle St. 20.1 ppm

SCL 04899

Possible Sampling Strategy for 1990 (3 samples)

- 1) continue sampling @ flume head → increase # of subsamples to 4
- 2) " " @ double pipe head → increase # of subsamples to 2
- 3) " " @ tide gate → reduce # of sub samples to 2 for ea. side & combine into 1 sample for this section
- 4) 1 @ Ship 4

Comments:

WO 876 asks for wood coss to be collected in 2 locations, including the head of the flume; this was not done although this is the most likely site for ~~wood~~ contamination.

Should re-sample catch basin area along fence; ditch etc. (87-5)